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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of: **USUI, Kaoru, et al.**Attention: **Applications Division**Serial Number: **10/524,211**Group Art Unit: **3742**Filed: **February 10, 2005**P.T.O. Confirmation No.: **6407**For: **HEAT GENERATING BODY****REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: July 28, 2005

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the **title is incorrect and should read as --Heat Generating Body--**. A copy of the **Declaration** is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

Donald W. Hanson  
Attorney for Applicants  
Reg. No. 27,133

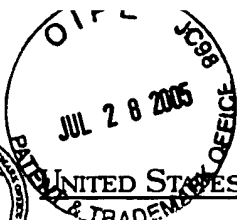
DWH/sks  
Atty. Docket No. **050053**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



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PATENT TRADEMARK OFFICE

Enclosures: Official Filing Receipt and Declaration

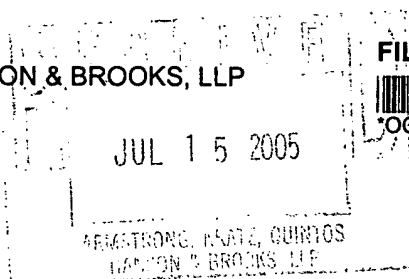


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/524,211	02/10/2005	3742	1260	050053	4	5	1

23850  
 ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP  
 1725 K STREET, NW  
 SUITE 1000  
 WASHINGTON, DC 20006



CONFIRMATION NO. 6407

## FILING RECEIPT



\*OC000000016462258\*

Date Mailed: 07/12/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kaoru Usui, Tochigi, JAPAN;  
 Yukio Urume, Tochigi, JAPAN;  
 Hirotaka Omae, Tochigi, JAPAN;

**Power of Attorney:** The patent practitioners associated with Customer Number 23850.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/05836 04/30/2004

## Foreign Applications

JAPAN 2003-291335 08/11/2003

**Projected Publication Date:** 10/13/2005

**Non-Publication Request:** No

**Early Publication Request:** No

Title

-- Heating element -- Heat Generating Body --

See  
 7/18/05

**Preliminary Class**

219

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Docket No.



Armstrong, Kratz, Quintos, Hanson & Brooks, LLP

## DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**HEAT GENERATING BODY**

the specification of which is attached hereto unless the following is checked

☒ was filed on April 30, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/005836 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed.

	<u>2003-291335</u>	<u>Japan</u>	<u>11/August/2003</u>	<b>Priority Claimed</b>
	(Number)	(Country)	(Day/Month/Year Filed)	<u>X</u> Yes ___ No
(List prior foreign applications. See note A)	_____	_____	_____	___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No

(See note B) \_\_\_ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

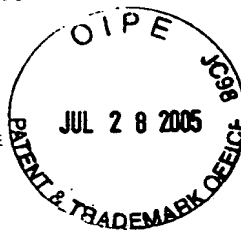
			<b>Status</b>
	(Application Serial No.)	(Filing Date)	___ Patented ___ Pending ___ Abandoned
(List prior U.S. Applications)	_____	_____	___ Patented ___ Pending ___ Abandoned
	(Application Serial No.)	(Filing Date)	___ Patented ___ Pending ___ Abandoned
	(Application Serial No.)	(Filing Date)	___ Patented ___ Pending ___ Abandoned
	(Application Serial No.)	(Filing Date)	___ Patented ___ Pending ___ Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number

23850

PATENT TRADEMARK OFFICE



Please direct all communications to the following address:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements my jeopardize the validity of the application or any patent issued thereon.

(See note C) Full name of sole or first inventor (given name, family name) Kaoru USUI

Inventor's Signature Kaoru Usui Date January 6, 2005

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Full name of second inventor (given name, family name) Yukio URUME

Inventor's Signature Yukio Urume Date January 6, 2005

Residence Tochigi, Japan Citizenship Japanese

Post Office Address c/o MYCOAL PRODUCTS CORPORATION, 388,  
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Full name of third inventor (given name, family name) Hiroataka OMAE

Inventor's Signature Hiroataka Omae Date January 6, 2005

Residence Tochigi, Japan Citizenship Japanese

Post Office Address c/o MYCOAL PRODUCTS CORPORATION, 388,  
Minagawajyounai-cho, Tochigi-shi, Tochigi 328-0067 Japan

Full name of fourth inventor (given name, family name) \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of fifth inventor (given name, family name) \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of sixth inventor (given name, family name) \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_